



SEEDLING CATALOG

Virginia Trees for
Virginia's Landowners
2007 - 2008



*2008 is the 75th
Anniversary
of the Civilian
Conservation
Corps, known as
the CCC, and the
Northern Red
Oak serves as the
commemorative
tree.*

Virginia Department of Forestry
www.dof.virginia.gov

Three Billion Trees

That is the number of trees that were planted by the Civilian Conservation Corps (CCC) during its nine-year history from 1933 to 1942 – an incredible accomplishment and labeled as one of America's greatest conservation programs!

The Virginia Department of Forestry proudly designates the Northern Red Oak as the 75th Anniversary Tree in honor of the Civilian Conservation Corps, and we invite you to participate in the legacy of the CCC by planting this commemorative tree.

The CCC was born in Virginia at Camp Roosevelt near the Shenandoah Valley town of Edinburg. On April 17, 1933, the first enrollees arrived to nothing more than a clearing in the George Washington National Forest. The "Boys," as they affectionately like to be called, pitched their tents, set up a temporary mess hall and then were treated to unending rain. Under direction of U.S. Army officers, they started building barracks, outhouses, showers, a dining hall and offices. Within a few months, Camp Roosevelt was completed and for the next eight years it was home to approximately 200 CCC Boys.

Within Virginia alone, the CCC constructed 1,400 miles of truck trails, 393 miles of hiking trails, 27 bridges, 88 fire lookout towers and also laid 745 miles of telephone lines. The Boys also fought fire on both public and private lands, reducing the average size of forest fires by almost 75 percent.

The CCC helped birth the modern era of conservation within the Commonwealth. It created a legacy that will never be forgotten. Join the VDOF in passing this legacy on to the next generation by planting the CCC Northern Red Oak!

*For more information on the CCC in Virginia, visit www.ccclegacy.org



INTRODUCTION

The Virginia Department of Forestry grows seedlings for Virginia landowners. This seedling catalog, *Virginia Trees for Virginia's Landowners*, includes more than 40 species of seedlings that have been grown at one of our two State Forestry Centers: the **Augusta Forestry Center**, near Waynesboro, and the **Garland Gray Forestry Center** near Littleton, Virginia. Covering more than 400 acres, our nurseries produce more than 35 million seedlings annually.

The VDOF has been in the seedling production business for 91 years. When you're putting your money in the ground in the form of seedlings, you need to start with the best stock available; stock suited for Virginia soils and climate. The cultural practices that we use in growing seedlings in our seedbeds are based on more than 40 years of research and experience in quality production.

In addition to the wide selection of bare-root seedlings, we also offer landowners specialty seedling packs and seed mixtures suitable for various wildlife habitats, screening, use in wetland areas and for erosion control. Our seedlings are sold directly from the seedbed without replanting and seedling age is indicated with 1-0, 2-0 and 3-0 (1-0 are one-year-old, 2-0 are two-year-old, and 3-0 are three-year-old seedlings).

Two convenient order forms are located in the center of this catalog or you may order on-line at **www.dof.virginia.gov**. Please feel free to share the catalog and extra form with friends and neighbors. Should you need additional order forms, make copies or contact your local Department of Forestry office. For other conservation/reforestation projects, contact your area forester.

All orders made from this catalog will come from the **Augusta Forestry Center** at **Crimora, Virginia**, via United Parcel Service delivery. If you have questions, call (540) 363-7000.

**FOR QUESTIONS
OR TO ORDER SEEDLINGS, CONTACT:
Augusta Forestry Center
(540)363-7000
P.O. Box 160, Crimora, VA 24431
www.dof.virginia.gov**

We hope you are pleased with your *Virginia Trees ... Grown for Virginia's Forests* by our Virginia Forestry Centers.

CONTENTS

How to Choose a Tree.....	Pages	4-5
Tree Seedlings (alphabetical listing).....	Pages	6-14
Specialty Packs	Pages	15-16
Seed Mixtures.....	Pages	17-19

How To Choose A Tree

Planting trees is an easy and effective way to enhance wildlife habitat; beautify your property; provide shade in summer and wind protection in winter, and enhance privacy all while increasing real estate values. Because there is so much variation in size, shape, growth habits and care requirements, the type of tree you choose for your property will have repercussions for years to come.

Once you have identified your goals, the first step in tree selection is to determine the type of tree appropriate for your property and your needs. Climate and soil play big roles. Make sure that the tree species you are considering can flourish in your local climate and soil conditions (designated hardiness zone).

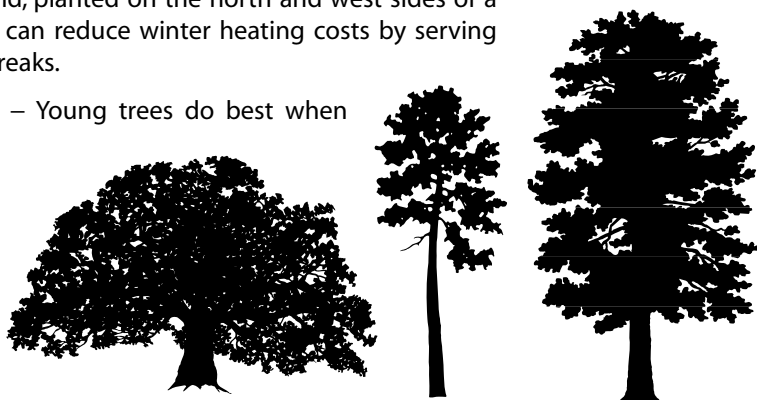
Matching tree to site is a key part of the tree selection process. What is the size of the site on which your new tree or trees will be situated? How big will that spindly sapling be in 30 or 40 years? Is an oak or a willow – very large when fully grown – the best tree for a small front lawn? On a large suburban lot, will a single small tree or bush be lost in a vast expanse of lawn?

A crucial factor to consider is proximity to buildings, sidewalks, driveways, streets, utility lines (overhead and buried) and septic systems. Trees spread out both above and below ground and branch overhang and root growth can cause considerable damage and incur considerable expense if a tree is poorly situated. Consider the planting location with respect to utility lines, foundation, concrete and asphalt structures, and drainage structures.

Wildlife enhancement – If your goal is establishing or enhancing wildlife habitat, look for species which bear fruit, nuts or berries, which provides food for many different types of wildlife.

Climate control – Deciduous trees planted on the south, west and east perimeters of a lot will provide shade during the summer while allowing scarce sunlight through in the winter when leaves have fallen. Evergreens, on the other hand, planted on the north and west sides of a property, can reduce winter heating costs by serving as windbreaks.

Drainage – Young trees do best when



How To Choose A Tree, continued

planted in good-quality, well-drained loamy soil. Heavy clays in poorly-drained sites present particular problems as many species of trees, including beeches and red oaks, will not tolerate 'wet feet.' In all cases, stagnant water pooling around roots can lead to 'root rot' caused by lack of available oxygen.

Test for soil drainage by digging a hole in the planting area and filling it with water. If the water doesn't drain away within two hours, drainage may be an issue.

Personal preference – Visualize how different kinds of new trees can enhance the attractiveness of your property. Make a list of the kinds of trees you admire and think about how they would look. Consider how your selection will fill in to the planting area over time. Make a few sketches or consult landscape design software or a landscape designer.

Trees purchased from wholesale or retail stores usually come in one of three forms:

- Balled and burlapped: The roots of the tree and the ball of soil containing the roots are bound in burlap.
- Container-grown: The plant is sold in the container in which it was grown.
- **Bare-root: The plant is sold with the roots exposed. Our seedlings are of this type.**

**If you are interested in reforesting
larger properties or other
conservation/reforestation
projects, contact your local Virginia
Department of Forestry office.**





www.dof.virginia.gov






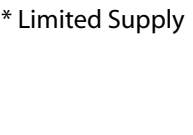
Tree Seedlings	Name	Quantity				
		50	100	250	500	1000
	Alder, European Black* 1-0					
	<i>Alnus glutinosa</i>	\$65	\$90	-----	-----	-----
				Seedling Height 6 in. to 12 in.		
	May reach heights of 50 feet. Used for revegetating infertile mine sites. Excellent riparian species.					
	Apple, Common 1-0	\$65	\$90	\$130	\$180	\$250
	<i>Malus pumila</i>			Seedling Height 8 in. to 12 in.		
	A small tree reaching heights up to 20 feet. Used for wildlife food.					
	Apple, Crab 1-0	\$65	\$90	\$130	\$180	\$250
	<i>Malus baccata</i>			Seedling Height 8 in. to 12 in.		
	A small tree reaching heights up to 20 feet, this species is excellent for wildlife habitat enhancement since a large variety of species enjoy the small, sour fruits.					
	Ash, Green 1-0	\$65	\$90	\$130	\$180	\$250
	<i>Fraxinus pennsylvanica</i>			Seedling Height 8 in. to 16 in.		
	Reaches heights up to 50 feet. Mainly used for timber production. This species does well close to streams. Foliage is <u>not</u> a favorite food of the gypsy moth.					
	Birch, River 1-0	\$65	\$90	\$130	\$180	\$250
	<i>Betula nigra</i>			Seedling Height 6 in. to 14 in.		
	River birch is an attractive, multi-stemmed tree reaching heights up to 80 feet. Excellent riparian species.					
	Buttonbush, Common 1-0					
	<i>Cephalanthus occidentalis</i>	\$65	\$90	\$130	\$180	\$250
				Seedling Height 8 in. to 16 in.		
	A deciduous shrub or small tree that reaches 15-20 feet in height. Excellent riparian species. The seeds are eaten by many species of birds.					
	Cherry, Black 1-0	\$65	\$90	\$130	\$180	\$250
	<i>Prunus serotina</i>			Seedling Height 8 in. to 16 in.		
	Wood products produced from this native cherry are very valuable because of the beautiful wood. The 3/8-inch cherries are readily eaten by wildlife, especially birds.					



Tree Seedlings	Name	Quantity				
		50	100	250	500	1000
	Chestnut, Chinese 1-0	\$65	\$100	\$150	\$200	\$275
	<i>Castanea mollissima</i> Generally a multi-stemmed tree attaining heights of 30-40 feet. Edible nuts suitable for human and wildlife consumption.					
	Cypress, Bald 1-0	\$65	\$90	\$130	\$180	\$250
	<i>Taxodium distichum</i> Old growth trees reach heights up to 130 feet. Excellent for planting near beaver ponds and other wetland areas. Grows well on high ground also.					
	Dogwood, Kousa 1-0	\$65	\$90	\$130	\$180	\$250
	<i>Cornus kousa</i> A slow-growing tree that will reach heights of 20-30 feet, Kousa Dogwoods produce 2-4 inch showy blooms. Birds and other wildlife love the small red berries. This species of dogwood is anthracnose resistant.					
	Dogwood, Red Osier 1-0	\$65	\$90	\$130	\$180	\$250
	<i>Cornus sericea (stolonifera)</i> A low-growing shrub reaching heights of 6-10 feet. Used for erosion control, streambank protection, and wildlife food.					
	Dogwood, Silky 1-0	\$65	\$90	\$130	\$180	\$250
	<i>Cornus amomum</i> A small shrub that reaches heights of 6-10 feet. Useful as food and cover for many kinds of wildlife.					
	Dogwood, White 1-0	\$65	\$90	\$130	\$180	\$250
	<i>Cornus florida</i> Virginia's state tree and flower, is a small showy tree reaching heights of 30 feet and 8 inches in diameter. The bright red berries are an excellent food for a wide variety of wildlife.					




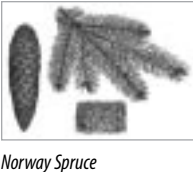
Tree Seedlings	Name	Quantity				
		50	100	250	500	1000
	Fir, Douglas 2-0	\$50	\$65	\$80	\$100	\$175
	<i>Pseudotsuga menziesii</i> Douglas fir is not a true fir and is native to the Western U.S. This species is often used for Christmas trees. It is recommended that this 2-0 stock be lined out for a year prior to planting. Our seed source is Lincoln National Forest.					
	Hackberry 1-0	\$65	\$90	\$130	\$180	\$250
	<i>Celtis occidentalis</i> Excellent riparian species that grows best along rivers and streams. Small, 1/3-inch purple fruits mature in autumn and are valued by many species of birds.					
	Hawthorne, Washington 1-0	\$65	\$90	\$130	\$180	\$250
	<i>Crataegus phaenopyrum</i> A shrub or small tree with short trunk and rounded crown. Produces an abundance of small red fruit in the fall that persists until spring, making it an excellent species for wildlife.					
	Hazelnut 1-0	\$65	\$90	\$130	\$180	\$250
	<i>Corylus americana</i> A medium-size shrub that produces excellent nuts, which are prized by deer, turkey, and other wildlife.					
	Indigobush 1-0	\$65	\$90	\$130	\$180	\$250
	<i>Amorpha fruticosa</i> Deciduous shrub that reaches heights up to 18 feet. Provides excellent food and cover for quail, songbirds and other wildlife.					
	Lespedeza, Bicolor 1-0	\$35	\$40	\$45	\$50	\$90
	<i>Lespedeza</i> A perennial legume shrub, growing upright and reaching heights of 4-6 feet. This is an excellent food for quail and songbirds.					

Tree Seedlings	Name	Quantity				
		50	100	250	500	1000
	Locust, Black 1-0	\$35	\$40	\$45	\$50	\$80
	<i>Robinia pseudoacacia</i> A rapid-grower, reaching heights of 100 feet. Wood is used for fence posts. Resistant to rot. Excellent for exposed soils and reclamation plantings. Adds nitrogen to soil.				Seedling Height 8 in. to 14 in.	
<i>Black Locust</i>	Maple, Red 1-0	\$65	\$90	\$130	\$180	\$250
	<i>Acer rubrum</i> Reaches heights up to 90 feet. Better-grade trees used for lumber. Good riparian species, grows on a variety of soils.				Call for heights	
	Maple, Sugar 1-0	\$65	\$90	\$130	\$180	\$250
<i>Red Maple</i>	<i>Acer saccharum</i> A slow-growing tree reaching heights of 70-110 feet. Used in commercial wood products and for maple syrup products.				Call for heights	
	Mulberry, Red 1-0	\$65	\$90	\$130	\$180	\$250
	<i>Morus rubra</i> This medium-size tree with short trunk grows on moist soils in hardwood forests and produces 1-1 ¼ inch fruits edible by wildlife and humans.				Seedling Height 10 in. to 24 in.	
<i>Sugar Maple</i>	Oak, Black 1-0	\$65	\$100	\$150	\$200	\$275
	<i>Quercus velutina</i> Medium- to large-size tree usually found on dry upland sites, also does well on moist but well-drained bottomlands. The acorns are a valuable source of wildlife food.				Seedling Height 8 in. to 14 in.	
	Oak, Cherrybark 1-0	\$65	\$100	\$150	\$200	\$275
<i>Red Mulberry</i>	<i>Quercus falcata</i> var. <i>pagodaefolia</i> Large growing bottomland species, native to Southeast Virginia, which produces valuable lumber. One of the most valuable of the oaks, it also produces acorns for wildlife.				Seedling Height 6 in. to 12 in.	
	Oak, Cherrybark 2-0	\$70	\$125	\$175	\$225	\$300
	<i>Quercus falcata</i> var. <i>pagodaefolia</i> Large growing bottomland species, native to Southeast Virginia, which produces valuable lumber. One of the most valuable of the oaks, it also produces acorns for wildlife.				Seedling Height 18 in. to 26 in.	
<i>Black Oak</i>						

Tree Seedlings	Name	Quantity				
		50	100	250	500	1000
	Oak, Chestnut 1-0	\$65	\$100	\$150	\$200	\$275
	<i>Quercus prinus</i> Large tree that grows on dry uplands but does best on well-drained, lowland sites. Valuable for timber, acorns are less favored by wildlife than other oaks.					Seedling Height 8 in. to 14 in.
<i>Chestnut Oak</i>	Oak, Northern Red 1-0	\$65	\$100	\$150	\$200	\$275
	<i>Quercus rubra</i> A tall, straight trunk reaching 60-70 feet in height. Provides valuable wood products and is good for wildlife food. Featured in celebration of the 75 th anniversary of the Civilian Conservation Corps.					Seedling Height 8 in. to 18 in.
	Oak, Pin 1-0	\$65	\$100	\$150	\$200	\$275
<i>Red Oak</i>	<i>Quercus palustris</i> May easily reach heights of 50-70 feet. Good for wildlife and as a riparian species.					Seedling Height 8 in. to 14 in.
	Oak, Pin 2-0	\$70	\$125	\$175	\$225	\$300
	<i>Quercus palustris</i> May easily reach heights of 50-70 feet. Good for wildlife and as a riparian species.					Seedling Height 18 in. to 36 in.
<i>Pin Oak</i>	Oak, Sawtooth 1-0	\$65	\$100	\$150	\$200	\$275
	<i>Quercus acutissima</i> A vigorous-growing tree reaching heights of 50-60 feet. An excellent wildlife food. Produces acorns at age 15 or slightly before.					Seedling Height 8 in. to 12 in.
	Oak, Sawtooth 2-0	\$70	\$125	\$175	\$225	\$300
	<i>Quercus acutissima</i> A vigorous-growing tree reaching heights of 50-60 feet. An excellent wildlife food. Produces acorns at age 15 or slightly before.					Seedling Height 12 in. to 24 in.
	Oak, Southern Red 1-0	\$65	\$100	\$150	\$200	\$275
<i>Southern Red Oak</i>	<i>Quercus falcata</i> A medium-sized tree reaching heights of 80 feet or more. Used for commercial wood products. The acorns are an excellent wildlife food.					Seedling Height 6 in. to 12 in.

Tree Seedlings	Name	Quantity				
		50	100	250	500	1000
	Oak, Water 2-0	\$70	\$125	\$175	\$225	\$300
	<i>Quercus nigra</i> May reach heights of 60-70 feet. Used as a bottomland species in southeast Virginia. Excellent acorn production.					
	Oak, White 1-0	\$65	\$100	\$150	\$200	\$275
	<i>Quercus alba</i> A slow-growing but long-lived tree reaching heights up to 100 feet. Widely used for many commercial products. Produces high-energy wildlife food.					
	Oak, Willow 1-0	\$65	\$100	\$150	\$200	\$275
	<i>Quercus phellos</i> A medium- to large-size tree reaching heights up to 100 feet. Good for wildlife and as a bottomland species.					
	Oak, Willow 2-0	\$70	\$125	\$175	\$225	\$300
	<i>Quercus phellos</i> A medium- to large-size tree reaching heights up to 100 feet. Good for wildlife and as a bottomland species.					
	Pear, Common 1-0	\$65	\$90	\$130	\$180	\$250
	<i>Pyrus communis</i> This excellent wildlife food is also known for the beautiful wood that has long been used in fine furniture.					
	Persimmon 1-0	\$65	\$90	\$130	\$180	\$250
	<i>Diospyros virginiana</i> Grows slowly and normally reaches heights of 20-60 feet. May be grown for its wood products and wildlife food.					
	Pine, Eastern White 2-0	\$45	\$50	\$55	\$60	\$90
	<i>Pinus strobus</i> Grows to heights of 80-100 feet. Used for windbreaks, Christmas trees and for timber production. Needles are <u>not</u> a favorite food of the gypsy moth.					

Tree Seedlings	Name	Quantity				
		50	100	250	500	1000
	Pine, Eastern White 3-0 \$55 \$60 \$65 \$70 \$100 <i>Pinus strobus</i> Seedling Height 12 in. to 16 in. These 3-0 seedlings were damaged by hail and not sold last year as 2-0 seedlings. The seedlings have recovered well and are very nice except for some damage lesions on the bottom 6 inches or so of the stems. It is our feeling that these damaged spots will continue to heal over and not harm the seedlings.					
 <i>Loblolly Pine</i>	Pine, Loblolly 1st generation 1-0 <i>Pinus taeda</i> \$25 \$30 \$40 \$45 \$55 Seedling Height 8 in. to 10 in. One of the fastest-growing southern yellow pines reaching heights up to 100 feet. Used in a variety of building materials and pulp/paper products.					
	Pine, Loblolly 2nd generation 1-0 <i>Pinus taeda</i> \$30 \$35 \$45 \$50 \$60 Seedling Height 8 in. to 10 in. This advanced generation of Loblolly pine grows faster and straighter than regular Loblolly.					
	Pine, Loblolly 2nd generation, Top 10 1-0 <i>Pinus taeda</i> \$40 \$45 \$55 \$60 \$70 Seedling Height 8 in. to 10 in. A mixture of the top 10 performing families in our tree improvement program, the excellent growth achieved more than justifies the extra cost for the seedlings.					
 <i>Scotch Pine</i>	Pine, Loblolly 3rd generation 1-0 <i>Pinus taeda</i> \$35 \$40 \$50 \$55 \$65 Seedling Height 8 in. to 10 in. The latest and most advanced generation of loblolly pine that our tree improvement program has produced has both excellent growth and quality characteristics.					
	Pine, Scotch 2-0 \$50 \$55 \$65 \$85 \$120 <i>Pinus sylvestris</i> var. <i>gevaudan</i> Seedling Height 6 in. to 10 in. Straight trunk, non-yellowing, with short needles. Used for Christmas trees and good for wildlife cover.					

Tree Seedlings	Name	Quantity				
		50	100	250	500	1000
	Pine, Shortleaf 1-0 <i>Pinus echinata</i> Reaches heights up to 100 feet. Produces high-quality lumber.	\$30	\$35	\$40	\$45	\$60
Shortleaf Pine	Pine, Virginia 1-0 <i>Pinus virginiana</i> A small to medium tree reaching heights up to 70 feet. Retains its lower branches well into maturity. Naturally occupies poor, dry sites. May be used to produce Christmas trees. Good for erosion control.	\$30	\$35	\$40	\$45	\$60
	Plum, American 1-0 <i>Prunus americana</i> A shrub or small tree up to 30-35 feet in height. Often spreads by shoots to form thickets. Bright red, one-inch plums provide excellent food for wildlife. Grows best on rich, moist bottomland soils.	\$65	\$90	\$130	\$180	\$250
Virginia Pine	Poplar, Yellow 1-0 <i>Liriodendron tulipifera</i> A fast-growing tree, reaching heights up to 150 feet. Commonly called the tulip tree. Foliage is <u>not</u> a favorite food of the gypsy moth.	\$65	\$90	\$130	\$180	\$250
	Redbud 1-0* <i>Cercis canadensis</i> Bright pink blooms in early spring prior to leaf emergence highlight this small but beautiful tree. Reaching heights of around 40 feet, this tree produces flattened seed bearing pods that are utilized by many species of wildlife.	\$65	\$90	-----	-----	-----
Yellow Poplar	Spruce, Norway 2-0 <i>Picea abies</i> A slow-grower, reaching heights up to 70 feet. Used for Christmas tree production.	\$50	\$65	\$80	\$100	\$175
						
Norway Spruce						

* Limited Supply

Tree Seedlings	Name	Quantity				
		50	100	250	500	1000
	Spruce, Norway 3-0	\$65	\$90	\$130	\$180	\$225
	<i>Picea abies</i> A slow-grower, reaching heights up to 70 feet. Used for Christmas tree production.					
	Sycamore 1-0	\$65	\$90	\$130	\$180	\$225
	<i>Platanus occidentalis</i> Grows fast in full sunlight, reaching heights up to 80 feet. Sometimes used in commercial products. Possesses a very beautiful bark. Foliage is not a favorite food of the gypsy moth.					
	Walnut, Black 1-0	\$75	\$100	\$150	\$200	\$275
	<i>Juglans nigra</i> Highly valued for its lumber and edible nuts. Requires rich well-drained, fertile soil. Reaches heights up to 125 feet.					

Sycamore

Black Walnut

Riparian Forest Buffer Establishment Pack \$8.00/10

The species in this package were selected for their adaptability for use in the establishment of Riparian Forest Buffers in the Conservation Reserve Enhancement Program (CREP) as either primary, secondary or shrub species. Check with your local Forester for species adapted to your site and approval for cost share. **You must select a minimum of three different species for this package.** Seedlings are available in packs of 10 seedlings each. Choose as many species and as many seedling packs as you wish.

Species	Selections
Apple, Common 1-0	___ Pack(s) of 10
Apple, Crab 1-0	___ Pack(s) of 10
Ash, Green 1-0	___ Pack(s) of 10
Buttonbush 1-0	___ Pack(s) of 10
Cherry, Black 1-0	___ Pack(s) of 10
Cypress, Bald 1-0	___ Pack(s) of 10
Dogwood, Red Osier 1-0	___ Pack(s) of 10
Dogwood, Silky 1-0	___ Pack(s) of 10
Hackberry 1-0	___ Pack(s) of 10
Hazelnut 1-0	___ Pack(s) of 10
Indigobush -0	___ Pack(s) of 10
Locust, Black 1-0	___ Pack(s) of 10
Mulberry, Red 1-0	___ Pack(s) of 10
Oak, Black 1-0	___ Pack(s) of 10
Oak, Chestnut 1-0	___ Pack(s) of 10
Oak, Northern Red 1-0	___ Pack(s) of 10
Oak, Pin 1-0	___ Pack(s) of 10
Oak, Southern Red 1-0	___ Pack(s) of 10
Oak, Water 1-0	___ Pack(s) of 10
Oak, White 1-0	___ Pack(s) of 10
Oak, Willow 1-0	___ Pack(s) of 10
Pear, Common 1-0	___ Pack(s) of 10
Persimmon 1-0	___ Pack(s) of 10
Sycamore 1-0	___ Pack(s) of 10
Walnut, Black 1-0	___ Pack(s) of 10

Total Number of Seedling Packs _____ x \$8.00 = _____

****You must select a minimum of three different species for this package.****

Five-by-Five Select Pack.....\$35.00

You may select any 5 species from the list below by checking the appropriate box. The number of seedlings cannot total more than 25.

Species	Age	Number	✓ Selections
Ash, Green	1-0	5	___
Oak, N. Red	1-0	5	___
Oak, White	1-0	5	___
Pine, Loblolly	1-0	5	___
Pine, Scotch	2-0	5	___
Pine, Shortleaf	1-0	5	___
Pine, Virginia	1-0	5	___
Spruce, Norway	2-0	5	___

Fall Color Seedling Pack.....\$35.00

Contains:

5	Maple, Red 1-0
10	Oak, Pin 1-0
10	Poplar, Yellow 1-0
Total	25

Wildlife Seedling Pack.....\$85.00

Contains:

5	Apple, Crab 1-0
10	Chestnut, Chinese 1-0
25	Indigobush 1-0
25	Lespedeza, Bicolor 1-0
25	Oak, Sawtooth 1-0
10	Persimmon 1-0
Total:	100



Crab Apple



Persimmon

Annual Game Bird Mixture #1 (spring mixture)\$40.00/20 lbs.

(bobwhite quail, dove, song birds, turkeys) Enough to cover one acre.
Mixed, packaged, and shipped to arrive on or before your requested date.

Planting Time:

May 1 - June 15

Contains:

grain sorghum	5 lbs.
buckwheat	5 lbs.
brown top millet	5 lbs.
sunflower	<u>5 lbs.</u>
Total	20 lbs.

Perennial Wildlife Mix (fall or spring)\$40.00/13 lbs.

(deer, turkey, rabbit, quail, dove) Enough to cover one acre.
Suggest planting with one bushel of wheat, oats, or rye. Mixed,
packaged, and shipped to arrive on or before your requested date.

Planting Time:

Northern Piedmont and Mountain Valleys

fall: August 15 - September 15

spring: March 15 - April 15

Southern Piedmont and Coastal Plain

fall: September 1 - October 1

spring: March 1 - April 1

Contains:

orchard grass	10 lbs.
ladino clover	<u>3 lbs.</u>
Total	13 lbs.



Stabilization and Wildlife Mix (spring).....\$85.00/21 lbs.

(deer, turkey, rabbit, quail, dove) Enough to cover one acre. Will help control erosion on logging roads, fire lines or other bare ground areas. Mixed, packaged, and shipped to arrive on or before your requested date.

Planting Time:

Northern Piedmont and Mountain Valleys

spring: April 15 - May 15

Southern Piedmont and Coastal Plain

spring: April 1 - May 1

Contains:

switchgrass, cave-in-rock	3 lbs.
annual rye	5 lbs.
pearl millet	5 lbs.
ladino clover	3 lbs.
buckwheat	<u>5 lbs.</u>
Total	21 lbs.

**Critical Area Planting on Potential Erosion Area (fall or spring mix)*
.....\$45.00/22 lbs.**

Suggest planting with one bushel of wheat, oats, or rye. Mixed, packaged, and shipped to arrive on or before your requested date.

Planting Time:

Northern Piedmont and Mountain Valleys

fall: August 15 - September 15

spring: March 15 - April 15

Southern Piedmont and Coastal Plain

fall: September 1 - October 1

spring: March 1 - April 1

Contains:

KY 31 tall fescue (endophyte-free)	14 lbs.
ladino clover	3 lbs.
creeping red fescue	<u>5 lbs.</u>
Total	22 lbs.

Seed Mixtures (not approved for cost-share practices)

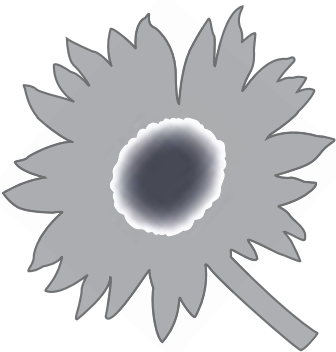
Wildflower Garden Seed Bag\$15.00
(not approved for cost-share)
Suitable for 10' x 10' area.

Contains:
28 different kinds of wildflowers. List of wildflowers included in shipping envelope.

Wildlife Garden Seed Bag\$15.00
(not approved for cost-share)
Suitable for 10' x 10' area

Contains:
25% grain sorghum
25% buckwheat
23% Korean lespedeza
22% German millet
5% rape
plus sunflower

Rye Straw..... \$4.50/bale
(available for pick up at the Augusta Forestry Center only)
Useful for protecting newly seeded areas until plant establishment. Call ahead for quantities available and to arrange pickup.



Educating Our Youth About Virginia's Forests



Each summer, Holiday Lake Forestry Camp introduces teens to our state's forest resources and their management. The camp is sponsored by the Virginia Department of Forestry, in cooperation with other agencies, organizations and businesses. Sponsorships enable all campers to participate at a minimal personal cost.

Forestry Camp is designed for students with an interest in natural resource conservation who may want to explore forestry and other natural resource careers. Educators may also participate in camp, earning recertification points and receiving Project Learning Tree training.

Forestry Camp is a hands-on, field-oriented experience. It takes place at Holiday Lake 4-H Educational Center, located in the 20,000-acre Appomattox-Buckingham State Forest. The working forest provides a vast outdoor classroom for interactive learning, with instruction from professional foresters, biologists, and other resource specialists. Subjects include forest ecology and management; timber harvesting and reforestation; tree identification and measurement; wildlife management and habitat improvement, and environmental protection. Additional activities include field trips, demonstrations, and exploratory sessions.

For more information, visit the Virginia Department of Forestry's Web site: www.dof.virginia.gov



Project Learning Tree (PLT)

Virginia Project Learning Tree offers workshops regularly throughout the state where present and future educators can receive training in Project Learning Tree's (PLT) award-winning curriculum. At www.plt.org, there are more details about the PLT PreK-8 Environmental Education Activity

Guide, the Energy & Society Kit, and our series of secondary modules: Focus on Forests, The Changing Forest: Forest Ecology, Focus on Risk, Municipal Solid Waste, and Places We Live. Workshops are posted on the Calendar of Events at www.plt.org and www.vanaturally.com. The Virginia PLT Web site is www.cnr.vt.edu/plt.

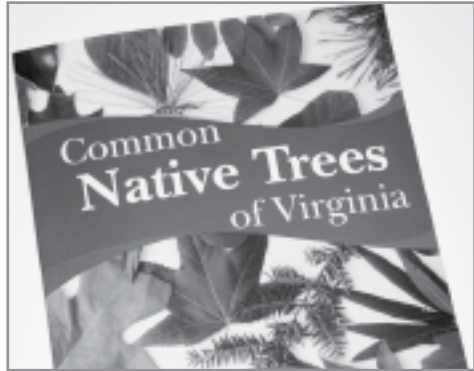
Common Native Trees of Virginia

Tree Identification Book

The most common native tree species found in Virginia's forests are described in this handsome book. This tool for tree identification uses non-technical descriptions, with images of leaves, twigs, flowers and/or fruit to aid in identification.

The book contains a key to identify the tree species, a range map for each of the species, and information on Virginia's State Forests, where you can walk or hike the trails to see many of the species highlighted in the book.

For more information or to purchase on-line, visit www.dof.virginia.gov.



Virginia Master Naturalist Program

Virginia Master Naturalists are volunteers who provide education, outreach and service dedicated to the beneficial management of natural resources in their communities.

Chapters exist in many localities, and new chapters may start at any time.

Certified Virginia Master Naturalists receive a minimum of 40 hours training in a wide variety of natural resource topics. They then devote a minimum of 40 hours per year to projects, which range from teaching others to building trails, and from improving habitats to performing research.

The Virginia Master Naturalist program is sponsored by five Virginia state agencies: Department of Forestry, Department of Game and Inland Fisheries, Department of Conservation and Recreation, Museum of Natural History and Cooperative Extension.

For more information, visit www.virginiamasternaturalist.org.



TERMS AND CONDITIONS

Prices do not include packing and shipping costs, which will be added at 20% of the cost of the order. Purchaser should specify shipping date, otherwise shipment will be made between February 20th and April 26th, weather permitting. No orders will be shipped after April 30th. Orders must be received two weeks prior to stated shipping date. Shipment will be by United Parcel Service. We recommend bare root seedlings be planted between December 1st and April 15th.

Payment must accompany the order form and can be cash, check, money order or credit card (Mastercard or Visa). COD shipments cannot be made. Telephone orders will be accepted when a credit card number is given and approved.

Tax: 5% sales tax should be included with all payments unless the order is accompanied by a tax-exempt form.

Cancellation of an order may be approved if the request to cancel is made more than 10 days prior to the shipping date. Refund of payment should be made within 30 days. There will be a \$20.00 service charge when a cancellation is requested.

Full refund will be made, without penalty, in the event the Department is unable to make delivery for any reason.

Claims: If seedlings do not arrive in good condition, (i.e. dry, damaged, or diseased), claims must be made by telephone or in writing within 7 days of receipt. All unsatisfactory or rejected goods must be held for our advice or disposition.

It is agreed between the purchaser and the Department of Forestry that our liability will not exceed the original purchase price of the product excluding shipping costs.

The Department of Forestry assumes no responsibility or liability for the planting of any tree seedlings and in the sale thereof, makes no warranties, expressed or implied, of merchantability or fitness for a particular purpose and makes no warranties regarding the survival or rate of growth of any seedlings.

Seedling heights are provided as an estimated size range and are based on expected growth. The Department of Forestry makes no guarantees regarding seedling size.

Enabling Legislation: Title 10, Subtitle 2, Chapter 11, Section 10.1-1114 of the Code of Virginia. As a direct means of re-establishing forests on lands in Virginia, the Department of Forestry, hereafter referred to as the Department, grows tree seedlings for sale at cost to private and public landowners for foresting lands in Virginia.

**FOR QUESTIONS
OR
TO ORDER SEEDLINGS, CALL:**

**Augusta Forestry Center
(540)363-7000
P.O. Box 160, Crimora, VA 24431
Business Hours: 8:00 a.m. - 4:30 p.m. Monday-Friday**

**OR
ORDER ON-LINE AT:
www.dof.virginia.gov**



**Virginia
Department of Forestry**

Central Office

900 Natural Resources Drive, Suite 800
Charlottesville, Virginia 22903

www.dof.virginia.gov

Phone: (434) 977-6555

Fax: (434) 296-2369

VDOF P00100; 08/2007



**Virginia Department of Forestry
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Charlottesville, VA 22903**

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